

Appln. No. 10/646,162  
Amendment dated January 19, 2005  
Reply to Office Action mailed October 19, 2004

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims (deleted text being struck through and added text being underlined):

- 1           1. (Original) An alternate indicator for a component of an electronic  
2 device comprising:  
3           an activity indicator visible from a panel of the electronic device, the  
4 activity indicator configured to provide a continuous indication of the  
5 presence of a first continuous operating condition associated with the  
6 electronic device; and  
7           an activity detection circuit coupled to the activity indicator, the  
8 activity detection circuit configured to generate an activity signal when  
9 detecting a second periodic operating condition associated with the  
10 component, and to communicate the activity signal to the activity indicator;  
11           wherein the activity indicator is interrupted from continuously  
12 indicating the presence of the first continuous operating condition by the  
13 activity signal, thereby producing an indication of the second periodic  
14 operating condition.
- 1           2. (Currently Amended) An alternate activity indicator according to  
2 claim 1, wherein the first continuous operating condition includes a power-  
3 on operating condition, and the second periodic condition includes a ~~HDD~~  
4 hard disk drive operating condition.
- 1           3. (Original) An alternate activity indicator according to claim 1,  
2 wherein the activity indicator includes a single color LED.
- 1           4. (Currently Amended) An alternate activity indicator according to  
2 claim 1, wherein the electronic device includes a computer system, and  
3 wherein the component includes a ~~HDD~~ hard disk drive.

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1           5. (Currently Amended) A computer system having an alternate  
2 activity indicator comprising:

3           an indictor ~~capable of providing~~ configured to provide illumination  
4 and being visible from a front panel of the computer system, the  
5 illumination of the indicator being provided in response to the presence of a  
6 first continuous operating condition; and

7           an activity detection circuit coupled to the indicator, the activity  
8 detection circuit ~~capable of generating~~ being configured to generate an  
9 activity signal indicative of the presence of a second periodic operating  
10 condition associated with a component of the computer system, and to  
11 communicate the activity signal to the indicator;

12           wherein the indicator is ~~capable of being~~ configured to be interrupted  
13 from illuminating in response to the presence of the first continuous  
14 operating condition by the activity signal, ~~and to thereby capable of~~  
15 ~~producing~~ produce an indication of the second periodic operating condition  
16 comprising intervals when the indicator is interrupted from illuminating in  
17 response to the presence of the first continuous operating condition.

1           6. (Currently Amended) A computer system according to claim [[[1]]]  
2 5, wherein the first continuous operating condition includes a power-on  
3 operating condition, and the second periodic operating condition includes a  
4 ~~HDD~~ hard disk drive operating condition.

1           7. (Currently Amended) A computer system according to claim [[[1]]]  
2 5, wherein the activity indicator includes a single color LED.

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Please add the following claims:

1           8. (New) An alternate activity indicator according to claim 1,  
2 wherein the continuous indication by the activity indicator is characterized  
3 by illumination of the activity indicator, and interruption of the continuous  
4 indication of the activity indicator is characterized by extinguishing the  
5 activity indicator.

1           9. (New) An alternate indicator for a storage device of an electronic  
2 device comprising:

3           an activity indicator on the electronic device, the activity indicator  
4 being configured to provide a continuous indication of the presence of a  
5 power-on operating condition of the electronic device; and

6           an activity detection circuit coupled to the activity indicator, the  
7 activity detection circuit configured to generate an activity signal when  
8 detecting an intermittent operating condition associated with activity by the  
9 storage device, and to communicate the activity signal to the activity  
10 indicator;

11           wherein the activity indicator is interrupted from continuously  
12 indicating the presence of the power-on operating condition of the  
13 electronic device by the activity signal to thereby produce an indication of  
14 the intermittent operating condition of the storage device.

1           10. (New) An alternate activity indicator according to claim 9,  
2 wherein the activity by the storage device comprises transferring data  
3 to or from the storage device.

1           11. (New) An alternate activity indicator according to claim 9,  
2 wherein the storage device comprises a hard disk drive.

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1           12. (New) An alternate activity indicator according to claim 9,  
2 wherein the continuous indication by the activity indicator is characterized  
3 by illumination of the activity indicator, and interruption of the continuous  
4 indication of the activity indicator is characterized by extinguishing the  
5 activity indicator.

1           13. (New) An alternate activity indicator according to claim 9,  
2 wherein the activity by the storage device comprises transferring data to or  
3 from the storage device;  
4           wherein the storage device comprises a hard disk drive; and  
5           wherein the continuous indication by the activity indicator is  
6 characterized by illumination of the activity indicator, and interruption of  
7 the continuous indication of the activity indicator is characterized by  
8 extinguishing the activity indicator.